



DEPARTMENT OF ENVIRONMENTAL QUALITY

KATHLEEN BABINEAUX BLANCO

GOVERNOR

MIKE D. McDANIEL, Ph.D.

SECRETARY

Certified Mail No.

Activity No.: PER19960001

Agency Interest No. 130128

Craig P. Roussel
Bollinger Amelia Operations
P.O. Box 250
Lockport, LA 70374

RE: Part 70 Operating Permit, Amelia Operations,
Bollinger Amelia Operations, L.L.C., Amelia, St. Mary Parish, Louisiana

Dear Mr. Roussel:

This is to inform you that the permit modification for the above referenced facility has been approved under LAC 33:III.501. The permit is both a state preconstruction and Part 70 Operating Permit. The submittal was approved on the basis of the emissions reported and the approval in no way guarantees the design scheme presented will be capable of controlling the emissions as to the types and quantities stated. A new application must be submitted if the reported emissions are exceeded after operations begin. The synopsis, data sheets and conditions are attached herewith.

It will be considered a violation of the permit if all proposed control measures and/or equipment are not installed and properly operated and maintained as specified in the application.

Operation of this facility is hereby authorized under the terms and conditions of this permit. This authorization shall expire at midnight on the _____ of _____, 2011, unless a timely and complete renewal application has been submitted six months prior to expiration. Terms and conditions of this permit shall remain in effect until such time as the permitting authority takes final action on the application for permit renewal. The permit number and agency interest number cited above should be referenced in future correspondence regarding this facility.

Done this _____ day of _____, 2007.

Permit No.: 2660-00105-V0

Sincerely,

Chuck Carr Brown Ph.D.
Assistant Secretary
CCB: VTH
cc: EPA Region VI

ENVIRONMENTAL SERVICES
PO BOX 4313, BATON ROUGE, LA 70821-4313
P:225-219-3181 F:225-219-3309
WWW.DEQ.LOUISIANA.GOV

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
BOLLINGER AMELIA OPERATIONS L.L.C., AMELIA OPERATIONS
PROPOSED INITIAL PART 70 AIR OPERATING PERMIT

The LDEQ, Office of Environmental Services, is accepting written comments on a proposed initial Part 70 air operating permit for Bollinger Amelia Operations L.L.C., P.O. Box 250, Lockport, Louisiana 70374 for the Amelia Operations. **The facility is located at 816 Bollinger Lane, Amelia, St. Mary Parish.**

The Bollinger Amelia Operations consist of ship, boat, and barge repair and fabrication. The main activities include welding, cutting, abrasive blasting, panel line shot blasting, and painting of vessels.

Bollinger Amelia Operations L.L.C requested an initial Part 70 Air Operating Permit to combine the three contiguous facilities, as well as to increase permitted emission rates to ensure permitted emissions reflect current and future operations. Changes at the facilities are primarily due to an increase in the existing operations and workforce. This permit also updates emission calculations, and establishes facility caps. The facility has requested flexibility in TAPs emissions in order to accommodate the use of various materials at different parts of the facility.

**This permit was processed as an expedited permit in accordance with LAC 33:I.Chapter 18.
This draft is being re-noticed to include a correction in the nickel emissions rate.**

Estimated emissions in tons per year are as follows:

Pollutant	Emissions
PM ₁₀	77.61
SO ₂	0.57
NO _x	9.94
CO	3.07
VOC	150.02
TAPS*	66.56**

* Toxic air pollutants emitted above the MER in tons per year are: Barium 0.22, Chromium 0.058, Copper 1.48, Dibutyl phthalate 0.29, Glycol ethers 0.34, Manganese 0.526, n-butyl alcohol 22.91, Nickel 0.07, Toluene-2,4-diisocyanate 0.022, Toluene-2,6-diisocyanate 0.022, Xylene 17.01, and Zinc 2.78.

** Aggregate emissions shall be limited to 66.56 tpy. The permittee may emit TAPs, not specifically listed, at rates below the MER. Emissions in excess of the total TAP limit for any 12 consecutive month period shall be a violation of the permit.

A technical review of the working draft of the proposed permit was submitted to the facility representative and the LDEQ Surveillance Division. All remarks received by LDEQ are included in the record that is available for public review.

Written comments, written requests for a public hearing or written requests for notification of the final decision
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regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received by 12:30 p.m., Monday, March 19, 2007.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The application, proposed permit, statement of basis and environmental assessment questions are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). **The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at www.deq.louisiana.gov.**

Additional copies may be reviewed at the St Mary Parish Library –Amelia Branch located at 625 Lake Palourde Rd., Amelia, LA 70340.

Inquiries or requests for additional information regarding this permit action should be directed to Ms. Vennetta Hayes, LDEQ, Air Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3114.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at maillistrequest@ldeq.org or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the proposed permit and statement of basis can be viewed at the LDEQ permits public notice webpage at www.deq.state.la.us/news/PubNotice/ and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at http://www.state.la.us/ldbc/listservpage/ldeq_pn_listserv.htm.

All correspondence should specify AI Number 130128, Permit Number 2660-00105-V0, and Activity Number PER19960001.

Publication Date: Monday, February 12, 2007.

AIR PERMIT BRIEFING SHEET
AIR PERMITS DIVISION
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Bollinger - Amelia Operations
Agency Interest No.: 130128
Bollinger Shipyards Lockport, L.L.C.
Amelia, St. Mary Parish, Louisiana

I. Background

Bollinger-Amelia Operations is an existing shipyard that includes Bollinger Marine Fabricators, Bollinger Amelia Repair, and Bollinger Morgan City. Bollinger Marine Fabricators currently operates under Agency Interest No. 27417 and is not permitted; Bollinger Amelia Repair currently operates under Agency Interest No.255 and Permit No. 2660-00102-00, issued June 26, 1992; and Bollinger Morgan City currently operates under Agency Interest 26061 and Permit Number 2660-00184-01, issued May 12, 2005.

This is the initial Part 70 operating permit for the facility.

II. Origin

A permit application and Emission Inventory Questionnaire were submitted by McDermott, Inc., dated October 10, 1996, for a Part 70 Operating Permit for the Bollinger Marine Fabricators facility. Bollinger Marine Fabricators, L.L.C. submitted a revised permit application and EIQ, dated November 19, 1999, for a Part 70 Operating Permit reflecting the current operation as a barge fabrication yard. This application was replaced by an application dated May 20, 2005, which also included the addition of the Amelia Repair, and Morgan City operations. An application was prepared to update changes to the facility after Hurricane Katrina. This permit is based on the application dated August 11, 2006 along with supplemental information dated September 29, 2006, October 10, 2006 and November 9, 2006.

III. Description

Bollinger Shipyards, Inc. proposes to obtain an initial Part 70 Operating Permit to combine the three contiguous facilities, as well as to increase permitted emission rates to ensure permitted emissions reflect current and future operations.

Changes at the facilities are primarily due to an increase in the existing operations and workforce. This permit also updates emission calculations, and establishes facility caps.

The Bollinger Amelia Operations consist of ship, boat, and barge repair and fabrication. The main activities include welding, cutting, abrasive blasting, panel line shot blasting, and painting of vessels. Peripheral operations include diesel, gasoline, and oil tanks, storage tanks for barge/marine vessel cargos, tanker truck loading, barge/marine vessel venting, diesel and gasoline combustion sources, traffic on unpaved roads, and fugitives.

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Amelia, St. Mary Parish, Louisiana

Repair operations include activities ranging from minor painting projects to major modifications of the vessel hull. Construction and fabrication of new vessels are conducted by an assembly line method.

The facility has requested flexibility in TAPs emissions in order to accommodate the use of various materials at different parts of the facility. Estimated emissions in tons per year are as follows:

<u>Pollutant</u>	<u>Emissions</u>
PM ₁₀	77.61
SO ₂	0.57
NO _x	9.94
CO	3.07
VOC	150.02

LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):

<u>Pollutant</u>	<u>Typical Emissions</u>
Antimony	<0.01875
Arsenic	<0.0125
Barium	0.22
Benzene	<0.13
Beryllium	<0.0125
Biphenyl	<0.04875
Cadmium	<0.0125
Chromium	0.058
Copper	1.48
Cumene	<9
Dibutyl phthalate	0.29
Ethyl benzene	<10
Glycol ethers	0.34
Manganese	0.526
Methanol	<10

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LAC 33:III Chapter 51 Toxic Air Pollutants (TAPs):

Pollutant	Typical Emissions
Methyl ethyl ketone	<10
Methyl isobutyl ketone	<7.5
Naphthalene	<0.995
Nickel	0.07
PAH	<0.0125
Phenol	<0.7
Selenium	<0.0125
Styrene	<1
Toluene	<10
Toluene-2,4-diisocyanate	0.022
Toluene-2,6-diisocyanate	0.022
Xylene	17.01
Zinc	2.78
n-Hexane	<6.5
n-butyl alcohol	22.91
Total	66.56*

* Aggregate emissions shall be limited to 66.56 tpy. The permittee may emit TAPs, not specifically listed, at rates below the MER. Emissions in excess of the total TAP limit for any 12 consecutive month period shall be a violation of the permit.

IV. Type of Review

This permit was reviewed for compliance with 40 CFR 70, the Louisiana Air Quality Regulations. Prevention of Significant Deterioration (PSD) does not apply. New Source Performance Standards (NSPS) and National Emission Standards for Hazardous Air Pollutants (NESHAP) do apply.

This facility is a major source of toxic air pollutants (TAPs) pursuant to LAC 33:III.Chapter 51.

V. Credible Evidence

Notwithstanding any other provisions of any applicable rule or regulation or requirement of this permit that state specific methods that may be used to assess compliance with applicable

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requirements, pursuant to 40 CFR Part 70 and EPA's Credible Evidence Rule, 62 Fed. Reg. 8314 (Feb. 24, 1997), any credible evidence or information relevant to whether a source would have been in compliance with applicable requirements if the appropriate performance or compliance test or procedure had been performed shall be considered for purposes of Title V compliance certifications. Furthermore, for purposes of establishing whether or not a person has violated or is in violation of any emissions limitation or standard or permit condition, nothing in this permit shall preclude the use, including the exclusive use, by any person of any such credible evidence or information.

VI. Public Notice

A notice requesting public comment on the permit was published in *The Advocate*, Baton Rouge, on December 4, 2006; and in the *St. Mary & Franklin Tribune Banner*, Franklin, on December 4, 2006. A copy of the public notice was mailed to concerned citizens listed in the Office of Environmental Services Public Notice Mailing List on November 30, 2006. The draft permit was also submitted to US EPA Region VI on November 29, 2006. Based on company comments, the permit was corrected to increase nickel emissions to 0.07 tons per year.

A second notice requesting public comment on the permit was published in *The Advocate*, Baton Rouge, on <date>; and in the <local paper>, <local town>, on December 4, 2006. A copy of the public notice was mailed to concerned citizens listed in the Office of Environmental Services Public Notice Mailing List on <date>. The draft permit was also submitted to US EPA Region VI on <date>.

VII. Effects on Ambient Air

Dispersion Model(s) Used: ISCST3

Pollutant	Time Period	Calculated Maximum Ground Level Concentration μg/m ³	Louisiana Toxic Air Pollutant Ambient Air Quality Standard or (National Ambient Air Quality Standard {NAAQS}) μg/m ³
Chromium	Annual	0.0058	0.01
Manganese	8-hour	1.99	4.76
Zinc	8-hour	23.99	119

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Amelia, St. Mary Parish, Louisiana

VIII. General Condition XVII Activities

Work Activity	Schedule	Emission Rates – tons/year				
		PM ₁₀	SO ₂	NO _x	CO	VOC
-	-	-	-	-	-	-

IX. Insignificant Activities

ID No.:	Description	Citation
	External combustion equipment >1 MMBtu/hr and < 10 MMBtu/hr with emissions <5 tpy	LAC 33:III.501.B.5.A.1
	Storage tanks storing organic liquids with vapor pressures <3.5 psia and < 250 gals	LAC 33:III.501.B.5.A.2
	External combustion equipment <1 MMBtu/hr	LAC 33:III.501.B.5.A.5
	Noncommercial water washing of 55 gal drums < 3% full	LAC 33:III.501.B.5.A.7
	Portable fuel tanks used on a temporary basis with aggregate emission <5 tpy	LAC 33:III.501.B.5.A.8
BAO-004	Space heaters	LAC 33:III.501.B.5.A.5
BMC-061	BMC Diesel Tank 109A 6583 gal	LAC 33:III.501.B.5.A.3
BMC-062	BMC Diesel Tank 109B 9575 gal	LAC 33:III.501.B.5.A.3
BMC-063	BMC Diesel Tank 109C 9575 gal	LAC 33:III.501.B.5.A.3
BMC-064	BMC Diesel Tank 109D 9575 gal	LAC 33:III.501.B.5.A.3
BMC-065	BMC Diesel Tank 109E 9575 gal	LAC 33:III.501.B.5.A.3
BMC-066	BMC Portable Diesel Tank No. 2 269 gal	LAC 33:III.501.B.5.A.3
BMC-090	BMC Portable Diesel Tank No. 1 129 gal	LAC 33:III.501.B.5.A.2
BMC-091	BMC Backup Generator Pump Fuel Tank 245 gal	LAC 33:III.501.B.5.A.2
BMC-092	BMC Winch No. 1 Fuel Tank 60 gal	LAC 33:III.501.B.5.A.2
BMC-093	BMC Winch No. 2 Fuel Tank 75 gal	LAC 33:III.501.B.5.A.2
BMF-005	BMF Diesel Tank T-116 6046 gal	LAC 33:III.501.B.5.A.3
BMF-006	BMF Portable Tank No. 1 168 gal	LAC 33:III.501.B.5.A.2
BMF-007	BMF Portable Tank No. 2 168 gal	LAC 33:III.501.B.5.A.2

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Bollinger - Amelia Operations
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Bollinger Shipyards Lockport, L.L.C.
Amelia, St. Mary Parish, Louisiana

ID No.:	Description	Citation
BMF-008	BMF Portable Tank No. 3	168 gal LAC 33:III.501.B.5.A.2
BMF-009	BMF Portable Tank No. 4	168 gal LAC 33:III.501.B.5.A.2
BMF-010	BMF Portable Tank No. 5	421 gal LAC 33:III.501.B.5.A.3
BMF-011	BMF Portable Tank No. 6	337 gal LAC 33:III.501.B.5.A.3
BMF-012	BMF AV 23 Fuel Tank	115 gal LAC 33:III.501.B.5.A.2
BMF-013	BMF AV 42 Fuel Tank	115 gal LAC 33:III.501.B.5.A.2
BMF-014	BMF Lube Oil Tank No. 1	264 gal LAC 33:III.501.B.5.A.3
BMF-015	BMF Lube Oil Tank No. 2	264 gal LAC 33:III.501.B.5.A.3
BMF-016	BMF Lube Oil Tank No. 3	264 gal LAC 33:III.501.B.5.A.3
BMF-017	BMF Lube Oil Tank No. 4	264 gal LAC 33:III.501.B.5.A.3
BMF-018	BMF Fuel Truck Tank No. 1	600 gal LAC 33:III.501.B.5.A.3
BMF-019	BMF Fuel Truck Tank No. 2	500 gal LAC 33:III.501.B.5.A.3
BMF-020	BMF Fuel Truck Tank No. 3	400 gal LAC 33:III.501.B.5.A.3
BMF-021	BMF Fuel Truck Tank No. 4	300 gal LAC 33:III.501.B.5.A.3
BMF-022	BMF Fuel Truck Tank No. 5	200 gal LAC 33:III.501.B.5.A.2
BMF-023	BMF Used Oil Tank	317 gal LAC 33:III.501.B.5.A.3
BMF-024	BMF Winch Engine Fuel Tank	288 gal LAC 33:III.501.B.5.A.3
BAR-003	BAR Portable Welder Tank	14 gal LAC 33:III.501.B.5.A.2
BAR-004	BAR Elevated Diesel Tank	5758 gal LAC 33:III.501.B.5.A.3
BAR-005	BAR Portable Diesel Tank	317 gal LAC 33:III.501.B.5.A.3
BAR-006	BAR Used Oil Tank	1128 gal LAC 33:III.501.B.5.A.3
BAO-002	Miscellaneous Diesel Tanks	2 gal LAC 33:III.501.B.5.A.2
BAO-003	Parts Washers	120 gal LAC 33:III.501.B.5.A.2

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Bollinger - Amelia Operations
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Amelia, St. Mary Parish, Louisiana

X. Table 1. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	LAC 33:III Chapter																
		5*	9	11	13	15	2103	2109	2111	2113	2115	2123	2131	22	29*	51*	53	56
	Plant Wide	1	1	1	1				1						1	1	1	3
ARE 1	Panel Line Shot Blast		1	1														
ARE 2	Painting Operations													1				
ARE 3	Welding Operations															1		
ARE 4	Metal Cutting Operations			1												1		
ARE 5	Abrasive Blasting Operations				1											2		
EQT 1	BAR Gasoline Tank					1									1			
EQT 2	BMF Gasoline Tank						1								1			
EQT 3	BMF Solvent Tank T-106							1										
EQT 5	BMF Portable Compressor AV 23			1	1	1										2		
EQT 6	BMF Portable Compressor AV 42			1	1	1										2		
EQT 7	BMF Winch Engine			1	1	1										2		
EQT 8	BMF Portable Welder			1	1	1										2		
EQT 9	BMF Grease Pump Compressor			1	1	1										2		
EQT 10	BMF Winch No. 1			1	1	1										2		
EQT 11	BMF Winch No. 2			1	1	1										2		
EQT 12	BMF Rental Compressor for Pump			1	1	1										2		

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X. Table 1. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	LAC 33:III:Chapter																	
		5*	9	11	13	15	2103	2109	2111	2113	2115	2123	2131	22	29*	51*	53	56	59
EQT 13	BAR Portable Welder			1	1	1												2	
EQT 14	Pressure Washers			1	1	1												2	
EQT 15	Truck Loading																	1	
EQT 16	Tank/Barge Venting																	1	
EQT 17	BMF Portable Welding Gasoline Tank																		
EQT 18	BMF Grease Pump Compressor Tank																		
EQT 19	BMC Diesel Tank 110														2				
EQT 20	BMC Gasoline Tank														1				
EQT 21	BMC Diesel Tank 109A																		
EQT 22	BMC Diesel Tank 109B																		
EQT 23	BMC Diesel Tank 109C																		
EQT 24	BMC Diesel Tank 109D																		
EQT 25	BMC Diesel Tank 109E																		
FUG 1	Fugitive Emissions														3				
FUG 2	Unpaved Roads														1				

* The regulations indicated above are State Only regulations except for LAC 33:III.501.C.6 Limitations that specifically state that the regulation is Federally Enforceable.

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

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Bollinger Shipyards Lockport, L.L.C.
Amelia, St. Mary Parish, Louisiana

KEY TO MATRIX

- 1** -The regulations have applicable requirements that apply to this particular emission source.
- The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- 2** -The regulations have applicable requirements that apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- 3** -The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.
Blank – The regulations clearly do not apply to this type of emission source.

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Amelia, St. Mary Parish, Louisiana

X. Table 1. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	40 CFR 60 NSPS						40 CFR 61						40 CFR 63 NESHAP						40 CFR					
		K	Ka	Kb	Db	Dc	GG	KKK	A	J	V	A	HH	II	EEEE	ZZZZ	S2	64	68						
	Plant Wide																								
ARE 1	Panel Line Shot Blast																								
ARE 2	Painting Operations																								
ARE 3	Welding Operations																								
ARE 4	Metal Cutting Operations																								
ARE 5	Abrasive Blasting Operations																								
EQT 1	BAR Gasoline Tank								2	2															
EQT 2	BMF Gasoline Tank								2	2															
EQT 3	BMF Solvent Tank T-106								2	2								1							
EQT 5	BMF Portable Compressor AV 23																								
EQT 6	BMF Portable Compressor AV 42																								
EQT 7	BMF Winch Engine																								
EQT 8	BMF Portable Welder																								
EQT 9	BMF Grease Pump Compressor																								
EQT 10	BMF Winch No. 1																								
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EQT 12	BMF Rental Compressor for Pump																								

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 Amelia, St. Mary Parish, Louisiana

X. Table 1. Applicable Louisiana and Federal Air Quality Requirements

ID No.:	Description	40 CFR 60 NSPS						40 CFR 61						40 CFR 63 NESHPAP						40 CFR	
		K	Ka	Kb	D _b	D _c	GG	KKK	A	J	V	A	HH	II	EEEE	ZZZZ	S2	64	68		
EQT 13	BAR Portable Welder																				
EQT 14	Pressure Washers																				2
EQT 15	Truck Loading																				
EQT 16	Tank/Barge Venting																				
EQT 17	BMF Portable Welding Gasoline Tank	2	2																		
EQT 18	BMF Grease Pump Compressor Tank	2	2																		
EQT 19	BMC Diesel Tank 110	2	2																		
EQT 20	BMC Gasoline Tank	2	2																		
EQT 21	BMC Diesel Tank 109A	2	2																		
EQT 22	BMC Diesel Tank 109B	2	2																		
EQT 23	BMC Diesel Tank 109C	2	2																		
EQT 24	BMC Diesel Tank 109D	2	2																		
EQT 25	BMC Diesel Tank 109E	2	2																		
FUG 1	Fugitive Emissions																				
FUG 2	Unpaved Roads																				

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Amelia, St. Mary Parish, Louisiana

KEY TO MATRIX

- 1** - The regulations have applicable requirements that apply to this particular emission source.
-The emission source may have an exemption from control stated in the regulation. The emission source may not have to be controlled but may have monitoring, recordkeeping, or reporting requirements.
- 2** - The regulations have applicable requirements that apply to this particular emission source but the source is currently exempt from these requirements due to meeting a specific criterion, such as it has not been constructed, modified or reconstructed since the regulations have been in place. If the specific criteria changes the source will have to comply at a future date.
- 3** - The regulations apply to this general type of emission source (i.e. vents, furnaces, towers, and fugitives) but do not apply to this particular emission source.

Blank - The regulations clearly do not apply to this type of emission source.

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Amelia, St. Mary Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Requirement	Notes
Facility Wide	Chemical Accident Prevention [LAC 33:III.5907] [40 CFR 68]	DOES NOT APPLY. Facility does not produce, process, handle, or store any substance listed in greater than the threshold amounts.
EQTS 1-3, 17-18, and EQT 20-25	NSPS Subpart Ka – Standards of Performance for Storage Vessels for Petroleum liquids for Which Construction, Reconstruction, or Modification Commences after May 18, 1978 and Prior to July 23, 1984. [40 CFR 60.110a]	DOES NOT APPLY. Tank capacities <40,000 gallons
	NSPS Subpart Kb – Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984. [40 CFR 60.110b]	DOES NOT APPLY. Tank capacities <19,813 gallons
EQT 19	Control of Emissions of Organic Compounds [LAC 33:III.2103.A] NSPS Subpart Ka – Standards of Performance for Storage Vessels for Petroleum liquids for Which Construction, Reconstruction, or Modification Commences after May 18, 1978 and Prior to July 23, 1984. [40 CFR 60.110a]	EXEMPT. Vapor pressures <1.5 psia DOES NOT APPLY. Tank capacities <40,000 gallons
	NSPS Subpart Kb – Standards of Performance for Volatile Organic Liquid Storage Vessels (Including Petroleum Liquid Storage Vessels for Which Construction, Reconstruction, or Modification Commenced after July 23, 1984. [40 CFR 60.110b]	DOES NOT APPLY. Tank capacities <19,813 gallons

LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY

Bollinger - Amelia Operations
Agency Interest No.: 130128
Bollinger Shipyards Lockport, L.L.C.
Amelia, St. Mary Parish, Louisiana

XI. Table 2. Explanation for Exemption Status or Non-Applicability of a Source

ID No:	Requirement	Notes
ARE 4	Comprehensive Toxic Air Pollution Emission Control Program [LAC 33:III.5109.A]	DOES NOT APPLY. Cutting emissions are below MER for TAPS emitted
	Emissions Standards for Sulfur Dioxide [LAC 33:III.1511.A]	EXEMPT. Source emits less than 100 tons SO ₂ per year
EQTS 5- 14	NESHAP Subpart ZZZZ- Stationary Reciprocating Internal Combustion Engines [40 CFR 63.6590]	EXEMPT. All engines below 500 brake horsepower.
	Comprehensive Toxic Air Pollution Emission Control Program [LAC 33:III.5109.A]	DOES NOT APPLY. Emissions from combustion of Group 1 virgin fossil fuels are exempt.
FUG 1	Pumps and Compressors [LAC 33:III.2111.A]	DOES NOT APPLY. Pumps and compressors do not handle VOCs $\geq .5$ psia.

The above table provides explanation for both the exemption status or non-applicability of a source cited by 1, 2 or 3 in the matrix presented in Section X (Table 1) of this permit.

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- A. The term of this permit shall be five (5) years from date of issuance. An application for a renewal of this 40 CFR Part 70 permit shall be submitted to the administrative authority no later than six months prior to the permit expiration date. Should a complete permit application not be submitted six months prior to the permit expiration date, a facility's right to operate is terminated pursuant to 40 CFR Section 70.7(c)(ii). Operation may continue under the conditions of this permit during the period of the review of the application for renewal. [LAC 33:III.507.E.1, E.3, E.4, reference 40 CFR 70.6(a)(2)]
- B. The conditions of this permit are severable; and if any provision of this permit or the application of any provision of this permit to any circumstance is held invalid, the application of such provision to other circumstances, and the remainder of this permit, shall not be affected thereby. [Reference 40 CFR 70.6(a)(5)]
- C. Permittee shall comply with all conditions of the 40 CFR Part 70 permit. Any permit noncompliance constitutes a violation of the Clean Air Act and is grounds for enforcement action; for permit termination, revocation and reissuance, or modification; or for denial of a permit renewal application. This permit may be modified, revoked, reopened and reissued, or terminated for cause. The filing of a request by the permittee for a permit modification, revocation and reissuance, or termination, or of a notification of planned changes or anticipated noncompliance does not stay any permit condition. [LAC 33:III.507.B.2, reference 40 CFR 70.6(a)(6)(i) & (iii)]
- D. It shall not be a defense for a permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit. [Reference 40 CFR 70.6(a)(6)(ii)]
- E. This permit does not convey any property rights of any sort, or an exclusive privilege. [Reference 40 CFR 70.6(a)(6)(iv)]
- F. The permittee shall furnish to the permitting authority, within a reasonable time, any information that the permitting authority may request in writing to determine whether cause exists for modifying, revoking, and reissuing, or terminating the permit or to determine compliance with the permit. Upon request, the permittee shall also furnish to the permitting authority copies of records required to be kept by the permit or, for information claimed to be confidential, the permittee may furnish such records directly to the Administrator along with a claim of confidentiality. A claim of confidentiality does not relieve the permittee of the requirement to provide the information. [LAC 33:III.507.B.2, 517.F, reference 40 CFR 70.6(a)(6)(v)]
- G. Permittee shall pay fees in accordance with LAC 33:III.Chapter 2 and 40 CFR Section 70.6(a)(7). [LAC 33:III.501.C.2, reference 40 CFR 70.6(a)(7)]
- H. Upon presentation of credentials and other documents as may be required by law, the permittee shall allow the permitting authority or authorized representative to perform the following:
 1. enter upon the permittee's premises where a 40 CFR Part 70 source is located or emission-related activity is conducted, or where records must be kept under the conditions of the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(i)];
 2. have access to and copy, at reasonable times, any records that must be kept under the conditions of the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(ii)];
 3. inspect at reasonable times any facilities, equipment (including monitoring and air pollution control equipment), practices, or operations regulated or required under the permit [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(iii)]; and

40 CFR PART 70 GENERAL CONDITIONS

4. as authorized by the Clean Air Act, sample or monitor at reasonable times substances or parameters for the purpose of assuring compliance with the permit or applicable requirements. [LAC 33:III.507.H.2, reference 40 CFR 70.6(c)(2)(iv)]
- I. All required monitoring data and supporting information shall be kept available for inspection at the facility or alternate location approved by the agency for a period of at least five (5) years from the date of the monitoring sample, measurement, report, or application. Supporting information includes calibration and maintenance records and all original strip-chart recordings for continuous monitoring instrumentation, and all reports required by the permit.
[Reference 40 CFR 70.6(a)(3)(ii)(B)]
- J. Records of required monitoring shall include the following:
 1. the date, place as defined in the permit, and time of sampling or measurements;
 2. the date(s) analyses were performed;
 3. the company or entity that performed the analyses;
 4. the analytical techniques or methods used;
 5. the results of such analyses; and
 6. the operating conditions as existing at the time of sampling or measurement.
[Reference 40 CFR 70.6(a)(3)(ii)(A)]
- K. Permittee shall submit at least semiannually, reports of any required monitoring, clearly identifying all instances of deviations from permitted monitoring requirements, certified by a responsible company official. For previously reported deviations, in lieu of attaching the individual deviation reports, the semiannual report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The semiannual reports shall be submitted to the Office of Environmental Compliance, Enforcement Division by March 31 for the preceding period encompassing July through December and September 30 for the preceding period encompassing January through June. Any quarterly deviation report required to be submitted by March 31 or September 30 in accordance with Part 70 General Condition R may be consolidated with the semi-annual reports required by this general condition as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. [LAC 33:III.507.H, reference 40 CFR 70.6(a)(3)(iii)(A)]
- L. The permittee shall submit at least semiannual reports on the status of compliance pursuant to 40 CFR Section 70.5 (c) (8) and a progress report on any applicable schedule of compliance pursuant to 40 CFR Section 70.6 (c) (4). [LAC 33:III.507.H.1, reference 40 CFR 70.6(c)(4)]
- M. Compliance certifications per LAC 33:III.507.H.5 shall be submitted to the Administrator as well as the permitting authority. For previously reported compliance deviations, in lieu of attaching the individual deviation reports, the annual report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The compliance certifications shall be submitted to the Office of Environmental Compliance, Enforcement Division by March 31 for the preceding calendar year. [LAC 33:III.507.H.5, reference 40 CFR 70.6(c)(5)(iv)]
- N. If the permittee seeks to reserve a claim of an affirmative defense as provided in LAC 33:III.507.J.2, the permittee shall, in addition to any emergency or upset provisions in any applicable regulation, notify the permitting authority within 2 working days of the time when emission limitations were exceeded due to the occurrence of an upset. In the event of an upset, as defined under LAC 33:III.507.J, which results in excess emissions, the permittee shall demonstrate through properly signed, contemporaneous operating logs, or other relevant evidence that: 1) an emergency occurred and the cause was identified; 2) the permitted facility was being operated

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properly at the time; and 3) during the emergency the permittee took all reasonable steps to minimize levels of emissions that exceeded the emission standard or requirement of the permit. [LAC 33:III.507.J.2, reference 40 CFR 70.6(g)(3)(iv) & (i-iii)]

- O. Permittee shall maintain emissions at a level less than or equal to that provided for under the allowances that the 40 CFR Part 70 source lawfully holds under Title IV of the Clean Air Act or the regulations promulgated thereunder. No permit revision shall be required for increases in emissions that are authorized by allowances acquired pursuant to the acid rain program, provided that such increases do not require a permit revision under any other applicable requirement. No limit shall be placed on the number of allowances held by the source. The source may not, however, use allowances as a defense to noncompliance with any other applicable requirement. Any such allowance shall be accounted for according to the procedures established in regulations promulgated under Title IV of the Clean Air Act. [Reference 40 CFR 70.6(a)(4)]
- P. Any permit issued pursuant to 40 CFR Part 70 may be subject to reopening prior to the expiration of the permit for any of the conditions specified in 40 CFR Section 70.7(f) or LAC 33:III.529. [LAC 33:III.529.A-B, reference 40 CFR 70.7(f)]
- Q. Permittee may request an administrative amendment to the permit to incorporate test results from compliance testing if the following criteria are met:
 - 1. the changes are a result of tests performed upon start-up of newly constructed, installed, or modified equipment or operations;
 - 2. increases in permitted emissions will not exceed five tons per year for any regulated pollutant;
 - 3. increases in permitted emissions of Louisiana toxic air pollutants or of federal hazardous air pollutants would not constitute a modification under LAC 33:III. Chapter 51 or under Section 112 (g) of the Clean Air Act;
 - 4. changes in emissions would not require new source review for prevention of significant deterioration or nonattainment and would not trigger the applicability of any federally applicable requirement;
 - 5. changes in emissions would not qualify as a significant modification; and
 - 6. the request is submitted no later than 12 months after commencing operation. [LAC 33:III.523.A, reference 40 CFR 70.7(d)]
- R. Permittee shall submit prompt reports of all permit deviations as specified below to the Office of Environmental Compliance, Enforcement Division. All such reports shall be certified by a responsible official in accordance with 40 CFR 70.5(d).
 - 1. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.
 - 2. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.
 - 3. A written report shall be submitted quarterly to address all permit deviations not included in paragraphs 1 or 2 above. Unless required by an applicable reporting requirement, a

40 CFR PART 70 GENERAL CONDITIONS

written report is not required during periods in which there is no deviation. The quarterly deviation reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by Part 70 General Condition K as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. For previously reported permit deviations, in lieu of attaching the individual deviation reports, the quarterly report may clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any permit deviations occurring during the corresponding specified calendar quarter:

- a. Report by June 30 to cover January through March
 - b. Report by September 30 to cover April through June
 - c. Report by December 31 to cover July through September
 - d. Report by March 31 to cover October through December
4. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided such reports are certified in accordance with 40 CFR 70.5(d) and contain all information relevant to the permit deviation. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107. [Reference 40 CFR 70.6(a)(3)(iii)(B)]
- S. Permittee shall continue to comply with applicable requirements on a timely basis, and will meet on a timely basis applicable requirements that become effective during the permit term. [Reference 40 CFR 70.5(c)(8)(iii)]
- T. The permittee shall comply with the standards for recycling and emissions reduction pursuant to 40 CFR Part 82, Subpart F, except as provided for Motor Vehicle Air Conditioners (MVACs) in Subpart B:
1. Persons opening appliances for maintenance, service, repair, or disposal must comply with the required practices pursuant to 40 CFR 82.156;
 2. Equipment used during the maintenance, service, repair, or disposal of appliances must comply with the standards for recycling and recovery equipment pursuant to 40 CFR 82.158;
 3. Persons performing maintenance, service, repair, or disposal of appliances must be certified by an approved technician certification program pursuant to 40 CFR 82.161;
 4. Persons disposing of small appliances, MVACs, and MVAC-like appliances must comply with recordkeeping requirements pursuant to 40 CFR 82.166. ("MVAC-like appliance" as defined at 40 CFR 82.152);
 5. Persons owning commercial or industrial process refrigeration equipment must comply with the leak repair requirements pursuant to 40 CFR 82.156; and
 6. Owners/operators of appliances normally containing 50 or more pounds of refrigerant must keep records of refrigerant purchased and added to such appliances pursuant to 40 CFR 82.166. [Reference 40 CFR 82, Subpart F]

40 CFR PART 70 GENERAL CONDITIONS

- U. If the permittee performs a service on motor (fleet) vehicles when this service involves ozone-depleting substance refrigerant (or regulated substitute substance) in the motor vehicle air conditioner (MVAC), the permittee is subject to all the applicable requirements as specified in 40 CFR Part 82, Subpart B, Servicing of Motor Vehicle Air Conditioners.

The term "motor vehicle" as used in Subpart B does not include a vehicle in which final assembly of the vehicle has not been completed. The term "MVAC" as used in Subpart B does not include the air-tight sealed refrigeration system used as refrigerated cargo, or system used on passenger buses using HCFC-22 refrigerant. [Reference 40 CFR 82, Subpart B]

- V. Data availability for continuous monitoring or monitoring to collect data at specific intervals: Except for monitoring malfunctions, associated repairs, and required quality assurance or control activities (including calibration checks and required zero and span adjustments), the permittee shall conduct all monitoring in continuous operation (or shall collect data at all required intervals) at all times that the emissions unit is operating. For purposes of reporting monitoring deviations under Part 70 General Conditions K and R, and unless otherwise provided for in the Specific Requirements (or Table 3) of this permit, the minimum degree of data availability shall be at least 90% (based on a monthly average) of the operating time of the emissions unit or activity being monitored. This condition does not apply to Leak Detection and Repair (LDAR) programs for fugitive emissions (e.g., 40 CFR 60 Subpart VV, 40 CFR 63 Subpart H).

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- I. This permit is issued on the basis of the emissions reported in the application for approval of emissions and in no way guarantees that the design scheme presented will be capable of controlling the emissions to the type and quantities stated. Failure to install, properly operate and/or maintain all proposed control measures and/or equipment as specified in the application and supplemental information shall be considered a violation of the permit and LAC 33:III.501. If the emissions are determined to be greater than those allowed by the permit (e.g. during the shakedown period for new or modified equipment) or if proposed control measures and/or equipment are not installed or do not perform according to design efficiency, an application to modify the permit must be submitted. All terms and conditions of this permit shall remain in effect unless and until revised by the permitting authority.
- II. The permittee is subject to all applicable provisions of the Louisiana Air Quality Regulations. Violation of the terms and conditions of the permit constitutes a violation of these regulations.
- III. The Emission Rates for Criteria Pollutants, Emission Rates for TAP/HAP & Other Pollutants, and Specific Requirements sections or, where included, Emission Inventory Questionnaire sheets establish the emission limitations and are a part of the permit. Any operating limitations are noted in the Specific Requirements or, where included, Tables 2 and 3 of the permit. The synopsis is based on the application and Emission Inventory Questionnaire dated August 11, 2006, along with supplemental information dated September 29, 2006, October 10, 2006, and November 9, 2006.
- IV. This permit shall become invalid, for the sources not constructed, if:
 - A. Construction is not commenced, or binding agreements or contractual obligations to undertake a program of construction of the project are not entered into, within two (2) years (18 months for PSD permits) after issuance of this permit, or;
 - B. If construction is discontinued for a period of two (2) years (18 months for PSD permits) or more.The administrative authority may extend this time period upon a satisfactory showing that an extension is justified.
This provision does not apply to the time period between construction of the approved phases of a phased construction project. However, each phase must commence construction within two (2) years (18 months for PSD permits) of its projected and approved commencement date.
- V. The permittee shall submit semiannual reports of progress outlining the status of construction, noting any design changes, modifications or alterations in the construction schedule which have or may have an effect on the emission rates or ambient air quality levels. These reports shall continue to be submitted until such time as construction is certified as being complete. Furthermore, for any significant change in the design, prior approval shall be obtained from the Office of Environmental Services, Air Permits Division.
- VI. The permittee shall notify the Department of Environmental Quality, Office of Environmental Services, Air Permits Division within ten (10) calendar days from the date that construction is certified as complete and the estimated date of start-up of operation. The appropriate Regional Office shall also be so notified within the same time frame.

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- VII. Any emissions testing performed for purposes of demonstrating compliance with the limitations set forth in paragraph III shall be conducted in accordance with the methods described in the Specific Conditions and, where included, Tables 1, 2, 3, 4, and 5 of this permit. Any deviation from or modification of the methods used for testing shall have prior approval from the Office of Environmental Assessment, Air Quality Assessment Division.
- VIII. The emission testing described in paragraph VII above, or established in the specific conditions of this permit, shall be conducted within sixty (60) days after achieving normal production rate or after the end of the shakedown period, but in no event later than 180 days after initial start-up (or restart-up after modification). The Office of Environmental Assessment, Air Quality Assessment Division shall be notified at least (30) days prior to testing and shall be given the opportunity to conduct a pretest meeting and observe the emission testing. The test results shall be submitted to the Air Quality Assessment Division within sixty (60) days after the complete testing. As required by LAC 33:III.913, the permittee shall provide necessary sampling ports in stacks or ducts and such other safe and proper sampling and testing facilities for proper determination of the emission limits.
- IX. The permittee shall, within 180 days after start-up and shakedown of each project or unit, report to the Office of Environmental Compliance, Enforcement Division any significant difference in operating emission rates as compared to those limitations specified in paragraph III. This report shall also include, but not be limited to, malfunctions and upsets. A permit modification shall be submitted, if necessary, as required in Condition I.
- X. The permittee shall retain records of all information resulting from monitoring activities and information indicating operating parameters as specified in the specific conditions of this permit for a minimum of at least five (5) years.
- XI. If for any reason the permittee does not comply with, or will not be able to comply with, the emission limitations specified in this permit, the permittee shall provide the Office of Environmental Compliance, Enforcement Division with a written report as specified below.
- A. A written report shall be submitted within 7 days of any emission in excess of permit requirements by an amount greater than the Reportable Quantity established for that pollutant in LAC 33.I.Chapter 39.
- B. A written report shall be submitted within 7 days of the initial occurrence of any emission in excess of permit requirements, regardless of the amount, where such emission occurs over a period of seven days or longer.
- C. A written report shall be submitted quarterly to address all emission limitation exceedances not included in paragraphs A or B above. The schedule for submittal of quarterly reports shall be no later than the dates specified below for any emission limitation exceedances occurring during the corresponding specified calendar quarter:
1. Report by June 30 to cover January through March
2. Report by September 30 to cover April through June
3. Report by December 31 to cover July through September
4. Report by March 31 to cover October through December

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- D. Each report submitted in accordance with this condition shall contain the following information:
1. Description of noncomplying emission(s);
 2. Cause of noncompliance;
 3. Anticipated time the noncompliance is expected to continue, or if corrected, the duration of the period of noncompliance;
 4. Steps taken by the permittee to reduce and eliminate the noncomplying emissions; and
 5. Steps taken by the permittee to prevent recurrences of the noncomplying emissions.
- E. Any written report submitted in advance of the timeframes specified above, in accordance with an applicable regulation, may serve to meet the reporting requirements of this condition provided all information specified above is included. For Part 70 sources, reports submitted in accordance with Part 70 General Condition R shall serve to meet the requirements of this condition provided all specified information is included. Reporting under this condition does not relieve the permittee from the reporting requirements of any applicable regulation, including LAC 33.I.Chapter 39, LAC 33.III.Chapter 9, and LAC 33.III.5107.
- XII. Permittee shall allow the authorized officers and employees of the Department of Environmental Quality, at all reasonable times and upon presentation of identification, to:
- A. Enter upon the permittee's premises where regulated facilities are located, regulated activities are conducted or where records required under this permit are kept;
 - B. Have access to and copy any records that are required to be kept under the terms and conditions of this permit, the Louisiana Air Quality Regulations, or the Act;
 - C. Inspect any facilities, equipment (including monitoring methods and an operation and maintenance inspection), or operations regulated under this permit; and
 - D. Sample or monitor, for the purpose of assuring compliance with this permit or as otherwise authorized by the Act or regulations adopted thereunder, any substances or parameters at any location.
- XIII. If samples are taken under Section XII.D. above, the officer or employee obtaining such samples shall give the owner, operator or agent in charge a receipt describing the sample obtained. If requested prior to leaving the premises, a portion of each sample equal in volume or weight to the portion retained shall be given to the owner, operator or agent in charge. If an analysis is made of such samples, a copy of the analysis shall be furnished promptly to the owner, operator or agency in charge.
- XIV. The permittee shall allow authorized officers and employees of the Department of Environmental Quality, upon presentation of identification, to enter upon the permittee's premises to investigate potential or alleged violations of the Act or the rules and regulations adopted thereunder. In such investigations, the permittee shall be notified at the time entrance is requested of the nature of the suspected violation. Inspections under this subsection shall be limited to the aspects of alleged violations. However, this shall not in any way preclude prosecution of all violations found.

**LOUISIANA AIR EMISSION PERMIT
GENERAL CONDITIONS**

- XV. The permittee shall comply with the reporting requirements specified under LAC 33:III.919 as well as notification requirements specified under LAC 33:III.927.
- XVI. In the event of any change in ownership of the source described in this permit, the permittee and the succeeding owner shall notify the Office of Environmental Services, Air Permits Division, within ninety (90) days after the event, to amend this permit.
- XVII. Very small emissions to the air resulting from routine operations, that are predictable, expected, periodic, and quantifiable and that are submitted by the permitted facility and approved by the Air Permits Division are considered authorized discharges. Approved activities are noted in the General Condition XVII Activities List of this permit. To be approved as an authorized discharge, these very small releases must:
1. Generally be less than 5 TPY
 2. Be less than the minimum emission rate (MER)
 3. Be scheduled daily, weekly, monthly, etc., or
 4. Be necessary prior to plant startup or after shutdown [line or compressor pressuring/depressuring for example]
- These releases are not included in the permit totals because they are small and will have an insignificant impact on air quality. This general condition does not authorize the maintenance of a nuisance, or a danger to public health and safety. The permitted facility must comply with all applicable requirements, including release reporting under LAC 33:I.3901.
- XVIII. Provisions of this permit may be appealed in writing pursuant to La. R.S. 30:2024(A) within 30 days from receipt of the permit. Only those provisions specifically appealed will be suspended by a request for hearing, unless the secretary or the assistant secretary elects to suspend other provisions as well. Construction cannot proceed except as specifically approved by the secretary or assistant secretary. A request for hearing must be sent to the following:
- Attention: Office of the Secretary, Legal Services Division
La. Dept. of Environmental Quality
Post Office Box 4302
Baton Rouge, Louisiana 70821-4302
- XIX. Certain Part 70 general conditions may duplicate or conflict with state general conditions. To the extent that any Part 70 conditions conflict with state general conditions, then the Part 70 general conditions control. To the extent that any Part 70 general conditions duplicate any state general conditions, then such state and Part 70 provisions will be enforced as if there is only one condition rather than two conditions.

EMISSION RATES FOR CRITERIA POLLUTANTS

AID: 130128 - Bollinger - Amelia Operations

Activity Number: PER19960001

Permit Number: 2660-00105-V0

Air - Title V Regular Permit Initial

All phases

Subject Item	PM ₁₀			SO ₂			NOx			CO			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
ARE 001	0.23	0.23	0.55	<	0.001	<	0.01	0.13	0.31	0.11	0.26	0.01	0.01	0.01	0.02
BMF-070	10.66	43.09	23.28									52.95	214.06	115.64	
ARE 002	3.11	3.11	8.74												
BAQ-010															
ARE 003															
BAQ-020															
ARE 004	6.36	6.36	17.87	0.002	<	0.01	0.34	0.96	0.07	0.07	0.19	0.01	0.01	0.01	0.04
BAQ-030	6.59	8.40	14.39												
ARE 005															
BAQ-040															
EQT 001													0.06	15.82	0.25
BAR-002															
EQT 002													0.12	34.65	0.51
BMF-003															
EQT 003													0.03	17.22	0.15
BMF-004															
EQT 005	0.77	0.77	0.18	0.72	0.72	0.17	10.85	10.85	2.34	2.34	0.54	0.86	0.86	0.86	0.20
BMF-050	0.77	0.77	0.10	0.72	0.72	0.10	10.85	10.85	1.48	2.34	2.34	0.32	0.86	0.86	0.12
EQT 006															
BMF-051															
EQT 007	0.64	0.64	0.02	0.59	0.59	0.02	8.99	8.99	0.32	1.94	1.94	0.07	0.72	0.72	0.03
BMF-052	0.02	0.02	<	0.01	0.01	<	0.01	0.28	<	0.01	10.98	10.98	0.29	0.39	0.39
EQT 008															
BMF-053															
EQT 009	<	0.01	<	0.01	<	0.01	<	0.01	0.14	0.01	5.71	5.71	0.45	0.20	0.20
BMF-054															
EQT 010	0.25	0.25	0.01	0.24	0.24	0.01	3.57	3.57	0.17	0.77	0.04	0.28	0.28	0.01	
BMC-055															
EQT 011	0.25	0.25	0.01	0.24	0.24	0.01	3.57	3.57	0.17	0.77	0.04	0.28	0.28	0.01	
BMC-056	0.66	0.66	0.06	0.62	0.62	0.05	9.30	9.30	0.78	2.00	2.00	0.17	0.74	0.74	0.06
EQT 012															
BMC-057															
EQT 013	0.77	0.77	0.01	0.72	0.72	0.01	10.85	10.85	0.16	2.34	2.34	0.04	0.86	0.86	0.01
BAR-058															
EQT 014	0.10	0.10	0.22	0.10	0.10	0.20	1.45	1.45	0.31	0.31	0.66	0.12	0.12	0.12	0.24
BAQ-059															

EMISSION RATES FOR CRITERIA POLLUTANTS

AIID: 130128 - Bollinger - Amelia Operations
 Activity Number: PER19960001
 Permit Number: 2660-00105-V0
 Air - Title V Regular Permit Initial

All phases

Subject Item	PM ₁₀			SO ₂			NOx			CO			VOC		
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 015 BAO-090													0.03	0.36	0.07
EQT 016 BAO-095													0.79	35.36	1.72
EQT 019 BMC-060													0.002	1.44	0.01
EQT 020 BMC-069													0.04	9.49	0.16
EQT 021 BAO-061													0.002	1.38	0.01
EQT 022 BAO-062													0.002	2.01	0.01
EQT 023 BAO-063													0.002	2.01	0.01
EQT 024 BAO-064													0.002	2.01	0.01
EQT 025 BAO-065													0.002	2.01	0.01
FUG 001 BAO-060													7.02	7.02	30.74
FUG 002 BAO-080	9.36	46.79	12.17										< 0.001	0.12 < 0.01	
GRP 001 BAO-001															

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals

Permit Phase Totals:

PM10: 77.61 tons/yr
 SO₂: 0.57 tons/yr
 NOx: 9.94 tons/yr
 CO: 3.07 tons/yr
 VOC: 150.07 tons/yr

Emission rates Notes:

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

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All phases

Benzene		Biphenyl		Cumene		Ethyl benzene		Methanol	
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 001 BAF-002	< 0.001	0.15	< 0.01			< 0.001	0.004	< 0.01	< 0.01
EQT 002 BMF-003	< 0.001	0.33	< 0.01			< 0.001	0.01	< 0.01	< 0.01
EQT 003 BMF-004									0.01
EQT 015 BAO-080	< 0.001	0.01	0.001	< 0.001	< 0.001	< 0.001		0.002	0.03
EQT 016 BAO-085	0.01	0.54	0.03	< 0.001	0.003	< 0.01		0.06	2.62
EQT 019 BMC-050	< 0.001	0.02	< 0.001	< 0.001	< 0.001	< 0.001		< 0.001	0.10
EQT 020 BMC-059	< 0.001	0.09	< 0.01			< 0.001	0.003	< 0.01	< 0.001
EQT 021 BAO-061	< 0.001	0.02	< 0.001	< 0.001	< 0.001	< 0.001		< 0.001	0.10
EQT 022 BAO-062	< 0.001	0.02	< 0.001	< 0.001	< 0.001	< 0.001		< 0.001	0.14
EQT 023 BAO-063	< 0.001	0.02	< 0.001	< 0.001	< 0.001	< 0.001		< 0.001	0.14
EQT 024 BAO-064	< 0.001	0.02	< 0.001	< 0.001	< 0.001	< 0.001		< 0.001	0.14
EQT 025 BAO-065	< 0.001	0.02	< 0.001	< 0.001	< 0.001	< 0.001		< 0.001	0.14
GRP 001 BAO-001	< 0.001	0.001	< 0.01			< 0.001	< 0.001	< 0.001	< 0.01

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

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All phases

All phases										Toluene					
Methyl Tertiary Butyl Ether					Naphthalene					Styrene					
Subject Item	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 001 BAR-002	0.01	2.22	0.03	<	0.001	<	0.001	<	0.001	<	0.001	<	0.001	<	0.001
EQT 002 BMF-003	0.01	4.87	0.06	<	0.001	<	0.001	<	0.001	<	0.001	<	0.001	<	0.001
EQT 003 BMF-004														0.002	1.33
EQT 015 BAO-090				<	0.001		0.002	<	0.001	<	0.001	<	0.001		0.02
EQT 016 BAO-095						0.003	0.15	<	0.01	<	0.001	<	0.001		0.003
EQT 019 BMC-060							<	0.001		0.001	<	0.001	<	0.001	1.57
EQT 020 BMC-069	0.005	1.33	0.02	<	0.001	<	0.001	<	0.001	<	0.001	<	0.001	<	0.001
EQT 021 BAO-061							<	0.001		0.01	<	0.001		0.002	
EQT 022 BAO-062							<	0.001		0.01	<	0.001		0.002	
EQT 023 BAO-063							<	0.001		0.01	<	0.001		0.001	
EQT 024 BAO-064							<	0.001		0.01	<	0.001		0.008	
EQT 025 BAO-065							<	0.001		0.01	<	0.001		0.001	
GRP 001 BAO-001	<	0.001	0.017	<	0.001	<	0.001	<	0.01	<	0.001	<	0.001	<	0.002

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

AID: 130128 - Bollinger - Amelia Operations

Activity Number: PER19960001

Permit Number: 2660-00105-V0

Air - Title V Regular Permit Initial

All phases

Subject Item	Xylene (mixed isomers)	n-Hexane				
	Avg lb/hr	Max lb/hr	Tons/Year	Avg lb/hr	Max lb/hr	Tons/Year
EQT 001 BAR-002	< 0.001	0.07	< 0.01	0.001	0.39	< 0.01
EQT 002 BMF-003	< 0.001	0.16	< 0.01	0.003	0.86	0.01
EQT 003 BMF-004						
EQT 015 BAO-090	0.003	0.03	0.01			
EQT 016 BAO-095	0.07	3.34	0.16			
EQT 019 BMC-060	< 0.001	0.13	< 0.001			
EQT 020 BMC-069	< 0.001	0.04	< 0.01	< 0.001	0.23	< 0.01
EQT 021 BAO-061	< 0.001	0.12	< 0.001			
EQT 022 BAO-062	< 0.001	0.18	< 0.001			
EQT 023 BAO-063	< 0.001	0.18	< 0.001			
EQT 024 BAO-064	< 0.001	0.18	< 0.001			
EQT 025 BAO-065	< 0.001	0.18	< 0.001			
GRP 001 BAO-001	< 0.001	< 0.001	< 0.01	< 0.001	0.003	< 0.01

Note: Emission rates in bold are from alternate scenarios and are not included in permitted totals

Permit Parameter Totals:

Antimony (and compounds): <0.01875 tons/yr

Arsenic (and compounds): <0.0125 tons/yr

Barium (and compounds): 0.22 tons/yr

Benzene: <0.13 tons/yr

Beryllium (Table 51.1): <0.0125 tons/yr

Biphenyl: <0.04875 tons/yr

EMISSION RATES FOR TAP/HAP & OTHER POLLUTANTS

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All phases

Cadmium (and compounds); <0.0125 tons/yr

Chromium VI (and compounds); 0.058 tons/yr

Copper (and compounds); 1.48 tons/yr

Cumene; <9 tons/yr

Dibutyl phthalate; 0.29 tons/yr

Ethyl benzene; <10 tons/yr

Glycol ethers (Table 51.1); 0.34 tons/yr

Manganese (and compounds); 0.526 tons/yr

Methanol; <10 tons/yr

Methyl ethyl ketone; <10 tons/yr

Methyl isobutyl ketone; <7.5 tons/yr

n-butyl alcohol; 22.91 tons/yr

n-Hexane; <6.5 tons/yr

Naphthalene; <0.995 tons/yr

Nickel (and compounds); 0.07 tons/yr

Phenol; <0.7 tons/yr

Polynuclear Aromatic Hydrocarbons; <0.0125 tons/yr

Selenium (and compounds); <0.0125 tons/yr

Styrene; <1 tons/yr

Toluene-2,4-diisocyanate; 0.022 tons/yr

Toluene-2,6-Diisocyanate; 0.022 tons/yr

Toluene; <10 tons/yr

Xylene (mixed isomers); 17.01 tons/yr

Zinc (and compounds); 2.78 tons/yr

Emission Rates Notes:

SPECIFIC REQUIREMENTS

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Activity Number: PER19960001

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ARE001 Panel Line Shot Blast

- 1 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]
Which Months: All Year Statistical Basis: Six-minute average
- 2 Filter vents: Visible emissions monitored by visual inspection/determination daily. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: None specified
- 3 Filter vents: Visible emissions recordkeeping by electronic or hard copy daily. Keep records of visual checks on site and available for inspection by the Office of Environmental Compliance, Surveillance Division. [LAC 33:III.501.C.6]
- 4 Filter elements (bags): Equipment/operational data monitored by technically sound method once every six months or whenever visual checks indicate maintenance may be necessary. Change elements as necessary. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: None specified
- 5 Filter elements (bags): Equipment/operational data recordkeeping by electronic or hard copy upon each occurrence of inspection. Keep records of maintenance inspections on site and available for inspection by the Office of Environmental Compliance, Surveillance Division. [LAC 33:III.501.C.6]
- 6 Particulate matter (10 microns or less) >= 99.5 % removal efficiency. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: None specified
- 7 Toxic air pollutants (TAP): Permittee may emit emissions of TAPs, including those not specifically listed, at the greater of the rates listed or the MER. Use of any TAP, not listed in the emission tables, above the MER shall require a permit modification prior to use. [LAC 33:III.501.C.6]

ARE002 Painting Operations

- 8 VOC, Total <= 3.5 lb/gal of coating as applied (minus water and exempt solvent) except as otherwise provided in LAC 33:III.2123.C.11.b. [LAC 33:III.2123.C]
Which Months: All Year Statistical Basis: Daily average
- 9 Permittee shall demonstrate compliance with LAC 33:III.2123.C in accordance with LAC 33:III.2123.D.8. [LAC 33:III.2123.D.8]
- 10 Determine compliance with LAC 33:III.2123.A, C, and D by applying the test methods specified in LAC 33:III.2123.E.1 through E.6, as appropriate. [LAC 33:III.2123.E]
- 11 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2123.F.1 through F.4 to verify compliance with LAC 33:III.2123. Maintain records for at least two years. [LAC 33:III.2123.F]
- 12 Toxic air pollutants (TAP): Permittee may emit emissions of TAPs, including those not specifically listed, at the greater of the rates listed or the MER. Use of any TAP, not listed in the emission tables, above the MER shall require a permit modification prior to use. [LAC 33:III.501.C.6]
- 13 Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ (Compliance with NESHAP II is determined as MACT). [LAC 33:III.5109.A]
14 Comply with all applicable parts of NESHAP II. [40 CFR 63.780-788]

ARE003 Welding Operations

- 15 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]
Which Months: All Year Statistical Basis: Six-minute average
- 16 Toxic air pollutants (TAP): Permittee may emit emissions of TAPs, including those not specifically listed, at the greater of the rates listed or the MER. Use of any TAP, not listed in the emission tables, above the MER shall require a permit modification prior to use. [LAC 33:III.501.C.6]
- 17 Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ (Use of Flux Core Arc Welding and Submerged Arc Welding where possible is determined to be MACT). [LAC 33:III.5109.A]

SPECIFIC REQUIREMENTS

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ARE004 Metal Cutting Operations

- 18 Opacity <= 20 percent, except during the cleaning of a fire box or building of a new fire, soot blowing or lancing, charging of an incinerator, equipment changes, ash removal or rapping of precipitators, which may have an opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1H.1.01.B]
- Which Months: All Year Statistical Basis: None specified
- 19 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]
- Which Months: All Year Statistical Basis: Six-minute average
- 20 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]
- 21 Toxic air pollutants (TAP): Permittee may emit emissions of TAPs, including those not specifically listed, at the greater of the rates listed or the MER. Use of any TAP, not listed in the emission tables, above the MER shall require a permit modification prior to use. [LAC 33:III.501.C.6]

ARE005 Abrasive Blasting Operations

- 22 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]
- Which Months: All Year Statistical Basis: Six-minute average
- 23 Toxic air pollutants (TAP): Permittee may emit emissions of TAPs, including those not specifically listed, at the greater of the rates listed or the MER. Use of any TAP, not listed in the emission tables, above the MER shall require a permit modification prior to use. [LAC 33:III.501.C.6]
- 24 Control emissions of toxic air pollutants to a degree that constitutes Maximum Achievable Control Technology (MACT) as approved by DEQ (Best management practices determined to be MACT). [LAC 33:III.5109.A]

EQT001 BAR Gasoline Tank

- 25 Equip with a submerged fill pipe. [LAC 33:III.2103.A]
- 26 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.2103.H.3]
- 27 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable. [LAC 33:III.2103.I.]
- 28 Do not accept delivery of gasoline from any gasoline tank truck that does not have a sticker indicating that it has been inspected in the last year. [LAC 33:III.2131.F.1.b]
- 29 Equipment/operational data recordkeeping by electronic or hard copy continuously. Maintain records of the information specified in LAC 33:III.2131.F.1 through F.3, as applicable, for at least two years. [LAC 33:III.2131.F]

EQT002 BMF Gasoline Tank

- 30 Equip with a submerged fill pipe. [LAC 33:III.2103.A]
- 31 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.2103.H.3]
- 32 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable. [LAC 33:III.2103.I.]
- 33 Do not accept delivery of gasoline from any gasoline tank truck that does not have a sticker indicating that it has been inspected in the last year. [LAC 33:III.2131.F.1.b]

SPECIFIC REQUIREMENTS

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EQT002 **BMF Gasoline Tank**

34 Equipment/operational data recordkeeping by electronic or hard copy continuously. Maintain records of the information specified in LAC 33:III.2131.F.1 through F.3, as applicable, for at least two years. [LAC 33:III.2131.F]

EQT003 **BMF Solvent Tank T-106**

35 Equip with a submerged fill pipe. [LAC 33:III.2103.A]

36 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.2103.H.3]

37 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable. [LAC 33:III.2103.I.]

38 Comply with all applicable parts of 40 CFR 63 Subpart EEEE. [40 CFR 63.2330]

EQT005 **BMF Portable Compressor AV 23**

39 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

40 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT006 **BMF Portable Compressor AV 42**

41 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

42 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT007 **BMF Winch Engine**

43 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

44 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT008 **BMF Portable Welder**

SPECIFIC REQUIREMENTS

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EQT008 BMF Portable Welder

45 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

46 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT009 BMF Grease Pump Compressor

47 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

48 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT010 BMC Winch No. 1

49 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

50 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT011 BMC Winch No. 2

51 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

52 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT012 BMC Rental Compressor for Pump

53 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

54 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

SPECIFIC REQUIREMENTS

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EQT013 BAR Portable Welder

55 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

56 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT014 Pressure Washers

57 Opacity <= 20 percent; except emissions may have an average opacity in excess of 20 percent for not more than one six-minute period in any 60 consecutive minutes. [LAC 33:III.1311.C]

Which Months: All Year Statistical Basis: Six-minute average

58 Equipment/operational data recordkeeping by electronic or hard copy continuously. Record and keep on site for at least two years the data required to demonstrate exemption from the provisions of LAC 33:III.Chapter 15. Record all emissions data in the units of the standard using the averaging time of the standard. Make records available to a representative of DEQ or the U.S. EPA on request. [LAC 33:III.1513]

EQT020 BMC Gasoline Tank

59 Equip with a submerged fill pipe. [LAC 33:III.2103.A]

60 Determine VOC maximum true vapor pressure using the methods in LAC 33:III.2103.H.3.a-e. [LAC 33:III.2103.H.3]

61 Equipment/operational data recordkeeping by electronic or hard copy continuously. Keep records of the information specified in LAC 33:III.2103.I.1 - 7, as applicable. [LAC 33:III.2103.I]

62 Do not accept delivery of gasoline from any gasoline tank truck that does not have a sticker indicating that it has been inspected in the last year. [LAC 33:III.2131.F.1.b]

63 Equipment/operational data recordkeeping by electronic or hard copy continuously. Maintain records of the information specified in LAC 33:III.2131.F.1 through F.3, as applicable, for at least two years. [LAC 33:III.2131.F]

FUG002 Unpaved Roads

64 Prevent particulate matter from becoming airborne by taking all reasonable precautions. These precautions shall include, but not be limited to, those specified in LAC 33:III.1305.1-7. [LAC 33:III.1305]

GRP002 Entire Facility

65 Emissions of smoke which pass onto or across a public road and create a traffic hazard by impairment of visibility as defined in LAC 33:III.111 or intensify an existing traffic hazard condition are prohibited. [LAC 33:III.1103]

66 Emissions of particulate matter which pass onto or across a public road and create a traffic hazard by impairment of visibility or intensify an existing traffic hazard condition are prohibited. [LAC 33:III.1303.B]

67 Maintain best practical housekeeping and maintenance practices at the highest possible standards to reduce the quantity of organic compounds emissions. Good housekeeping shall include, but not be limited to, the practices listed in LAC 33:III.2113.A.1-5. [LAC 33:III.2113.A]

SPECIFIC REQUIREMENTS

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GRP002 Entire Facility

- 68 Failure to pay the prescribed application fee or annual fee as provided herein, within 90 days after the due date, will constitute a violation of these regulations and shall subject the person to applicable enforcement actions under the Louisiana Environmental Quality Act including, but not limited to, revocation or suspension of the applicable permit, license, registration, or variance. [LAC 33:III.219]
- 69 Maintain, to the extent practicable, a leak-free facility taking such steps as are necessary and reasonable to prevent leaks and to expeditiously repair leaks that occur. Update the written plan presently required by LAC 33:III.2.113.A.4 within 30 days of receipt of this permit to incorporate these general duty obligations into the housekeeping procedures. The plan shall then be considered a means of emission control subject to the required use and maintenance provisions of LAC 33:III.905. Failure to develop, use, and diligently maintain the plan shall be a violation of this permit. [LAC 33:III.501.C.6]
- 70 Particulate matter (10 microns or less) <= 77.61 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 71 Sulfur dioxide <= 0.57 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 72 Nitrogen oxides <= 9.94 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 73 Carbon monoxide <= 3.07 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 74 VOC, Total <= 150.07 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 75 Toxic air pollutants (TAP): Aggregate emissions shall be limited to 66.56 tpy. The permittee may emit TAPs, not specifically listed in Section III of the Air Permit Briefing Sheet, at rates below the MER. Emissions in excess of the total TAP limit for any 12 consecutive month period shall be a violation of the permit.
- 76 Toxic air pollutants (TAP) <= 66.56 tons/yr. Noncompliance with this limit is a reportable violation of the permit. Notify the Office of Environmental Compliance, Enforcement Division if toxic air pollutants (TAP) exceeds the maximum listed in this specific condition for any twelve consecutive month period. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Twelve-consecutive-month maximum
- 77 Toxic air pollutants (TAP) monitored by technically sound method continuously. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Twelve-consecutive-month maximum
- 78 Toxic air pollutants (TAP) recordkeeping by electronic or hard copy monthly. Keep records of the total TAPs each month, as well as the total TAPs for the last twelve months. Make records available for inspection by DEQ personnel. [LAC 33:III.501.C.6]
- 79 Submit report: Due annually, by the 1st of July in accordance with LAC 33:III.5107. Report the total TAPs for the preceding calendar year to the Office of Environmental Compliance, Enforcement Division. [LAC 33:III.501.C.6]
- 80 Permittee shall use wind screens or shroud with tarps, equipment being painted or blasted outside, to the extent that is practicable. Screens and tarps shall have a shade factor of 80 percent or greater. Tears or holes greater than 1 foot in length must be repaired prior to operation. When the use of barriers is not practical, the permittee shall utilize Directional Blasting and airless or HVLP spray guns. [LAC 33:III.501.C.6]
- 81 Beryllium (Table 51.1) < 0.0125 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 82 Cadmium (and compounds) < 0.0125 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum
- 83 Chromium VI (and compounds) <= 0.058 tons/yr. [LAC 33:III.501.C.6]
- Which Months: All Year Statistical Basis: Annual maximum

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- 84 Copper (and compounds) <= 1.48 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 85 Manganese (and compounds) <= 0.526 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 86 Nickel (and compounds) <= 0.07 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 87 Selenium (and compounds) < 0.0125 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 88 Antimony (and compounds) < 0.01875 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 89 Zinc (and compounds) <= 2.78 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 90 Arsenic (and compounds) < 0.0125 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 91 Toluene-2,4-diisocyanate <= 0.022 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 92 Glycol ethers (Table 5.1.1) <= 0.34 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 93 Diethyl phthalate <= 0.29 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 94 Cumene < 9 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 95 Ethyl benzene < 10 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 96 Phenol < 0.7 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 97 n-butyl alcohol <= 22.91 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 98 Naphthalene < 0.995 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 99 Methyl isobutyl ketone < 7.5 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 100 Methyl ethyl ketone < 10 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 101 Methanol < 10 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 102 Xylene (mixed isomers) <= 17.01 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum
- 103 Toluene-2,6-Diisocyanate <= 0.022 tons/yr. [LAC 33:III.501.C.6]
 Which Months: All Year Statistical Basis: Annual maximum

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- 104 Toluene < 10 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 105 Styrene < 1 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 106 Polynuclear Aromatic Hydrocarbons < 0.0125 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 107 n-Hexane < 6.5 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 108 Biphenyl < 0.04875 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 109 Benzene < 0.13 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 110 Barium (and compounds) <= 0.22 tons/yr. [LAC 33:III.501.C.6]
Which Months: All Year Statistical Basis: Annual maximum
- 111 Do not construct or modify any stationary source subject to any standard set forth in LAC 33:III.Chapter 51.Subchapter A without first obtaining written authorization from DEQ in accordance with LAC 33:III.Chapter 51.Subchapter A, after the effective date of the standard. [LAC 33:III.5105.A.1]
- 112 Do not cause a violation of any ambient air standard listed in LAC 33:III.Table 51.2, unless operating in accordance with LAC 33:III.5109. [LAC 33:III.5105.A.2]
- 113 Do not build, erect, install, or use any article, machine, equipment, process, or method, the use of which conceals an emission that would otherwise constitute a violation of an applicable standard. [LAC 33:III.5105.A.3]
- 114 Do not fail to keep records, notify, report or revise reports as required under LAC 33:III.Chapter 51.Subchapter A. [LAC 33:III.5105.A.4]
- 115 Submit Annual Emissions Report (TEDI): Due annually, by the 1st of July, to the Office of Environmental Assessment, Environmental Evaluation Division in a form specified by the department. Identify the quantity of emissions in the previous calendar year for any toxic air pollutant listed in Table 51.1 or Table 51.3. [LAC 33:III.5107.A.2]
- 116 Include a certification statement with initial and subsequent annual emission reports and revisions to any emission report to attest that the information contained in the emission report is true, accurate, and complete, and signed by a responsible official, as defined in LAC 33:III.502. Include the full name of the responsible official, title, signature, date of signature and phone number of the responsible official. The certification statement shall read: "I certify, under penalty of perjury, that the emissions data provided is accurate to the best of my knowledge, information, and belief, and I understand that submitting false or misleading information will expose me to prosecution under state regulations" [LAC 33:III.5107.A.3]
- 117 Submit notification: Due to the Department of Public Safety 24-hour Louisiana Emergency Hazardous Materials Hotline at (225) 925-6595 immediately, but no later than 1 hour, after any discharge of a toxic air pollutant into the atmosphere which results or threatens to result in an emergency condition (a condition which could reasonably be expected to endanger the health and safety of the public, cause significant adverse impact to the land, water or air environment, or cause severe damage to property). [LAC 33:III.5107.B.1]
- 118 Submit notification: Due to the Office of Environmental Compliance, except as provided in LAC 33:III.5107.B.6, no later than 24 hours after the beginning of any unauthorized discharge into the atmosphere of a toxic air pollutant as a result of bypassing an emission control device, when the emission control bypass was not the result of an upset, and the quantity of the unauthorized bypass is greater than or equal to the lower of the Minimum Emission Rate (MER) in LAC 33:III.Chapter 51.Table 51.1 or a reportable quantity (RQ) in LAC 33:I.3931, or the quantity of the unauthorized bypass is greater than one pound and there is no MER or RQ for the substance in question. Submit notification in the manner provided in LAC 33:I.3923. [LAC 33:III.5107.B.2]

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- 119 Submit notification: Due to the Office of Environmental Compliance immediately, but in no case later than 24 hours after any unauthorized discharge of a toxic air pollutant into the atmosphere that does not cause an emergency condition, the rate or quantity of which is in excess of that allowed by permit, compliance schedule, or variance, or for upset events that exceed the reportable quantity in LAC 33:I.3931, except as provided in LAC 33:I.3923. [LAC 33:I.5107.B.3]
- 120 Submit written report: Due within seven calendar days of learning of any such discharge or equipment bypass as referred to in LAC 33:I.5107.B.1 through 3. Submit report to the Office of Environmental Compliance by certified mail. Include the information specified in LAC 33:I.5107.B.4.a.i through viii. [LAC 33:I.5107.B.4]
- 121 Report all discharges to the atmosphere of a toxic air pollutant from a safety relief device, a line or vessel rupture, a sudden equipment failure, or a bypass of an emission control device, regardless of quantity, in the annual emissions report and where otherwise specified. Include the identity of the source, the date and time of the discharge, and the approximate total loss during the discharge. [LAC 33:I.5107.B.5]
- 122 Submit to DEQ a certification of compliance with all MACT requirements, in accordance with LAC 33:I.5109.D. Include the elements listed in LAC 33:I.5109.E. [LAC 33:I.5109.A.2]
- 123 Submit to DEQ a compliance plan for achieving compliance with the ambient air standard(s), in accordance with LAC 33:I.5109.D. Include the elements listed under LAC 33:I.5109.E. [LAC 33:I.5109.B.1]
- 124 Submit to DEQ a certification of compliance with all ambient air standards, in accordance with LAC 33:I.5109.D. Include the elements listed under LAC 33:I.5109.E. [LAC 33:I.5109.B.2]
- 125 Achieve compliance with ambient air standards unless it can be demonstrated to the satisfaction of DEQ that compliance with an ambient air standard would be economically infeasible; that emissions could not reasonably be expected to pose a threat to public health or the environment; and that emissions would be controlled to a level that is Maximum Achievable Control Technology. [LAC 33:I.5109.B.3]
- 126 Determine the status of compliance, beyond the property line, with applicable ambient air standards listed in LAC 33:I.5112. Table 51.2. [LAC 33:I.5109.B]
- 127 Obtain a Louisiana Air Permit in accordance with LAC 33:I.5111.B and C and in accordance with LAC 33:I.1701, before commencement of the construction of any new source. [LAC 33:I.5111.A.1]
- 128 Obtain a permit modification in accordance with LAC 33:I.5111.B and C before commencement of any modification not specified in a compliance plan submitted under LAC 33:I.5109.D, if the modification will result in an increase in emissions of any toxic air pollutant or will create a new point source. [LAC 33:I.5111.A.2.a]
- 129 Do not commence construction or modification of any major source without first obtaining written authorization from DEQ, as specified. [LAC 33:I.5111.A]
- 130 Submit notification in writing: Due to the Office of Environmental Compliance, Surveillance Division not more than 60 days nor less than 30 days prior to initial start-up. Submit the anticipated date of the initial start-up. [LAC 33:I.5113.A.1]
- 131 Submit notification in writing: Due to the Office of Environmental Compliance, Surveillance Division within 10 working days after the actual date of initial start-up of the source. Submit the actual date of initial start-up of the source. [LAC 33:I.5113.A.2]
- 132 Ensure that all testing done to determine the emission of toxic air pollutants, upon request by the department, is conducted by qualified personnel. [LAC 33:I.5113.B.1]
- 133 Provide necessary sampling and testing facilities, exclusive of instruments and sensing devices, as needed to properly determine the emission of toxic air pollutants, upon request of the department. [LAC 33:I.5113.B.3]
- 134 Provide emission testing facilities as specified in LAC 33:I.5113.B.4.a through e. [LAC 33:I.5113.B.4]
- 135 Analyze samples and determine emissions within 30 days after each emission test has been completed. [LAC 33:I.5113.B.5]
- 136 Submit certified letter: Due to the Office of Environmental Assessment, Environmental Technology Division before the close of business on the 45th day following the completion of the emission test. Report the determinations of the emission test. [LAC 33:I.5113.B.5]
- 137 Equipment/operational data recordkeeping by electronic or hard copy upon each occurrence of emissions testing. Retain records of emission test results and other data needed to determine emissions. Retained records at the source, or at an alternate location approved by DEQ for a minimum of two years, and make available upon request for inspection by DEQ. [LAC 33:I.5113.B.6]

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- 138 Submit notification: Due to the Office of Environmental Assessment, Environmental Technology Division at least 30 days before the emission test. Submit notification of emission test to allow DEQ the opportunity to have an observer present during the test. [LAC 33:III.5113.B.7]
- 139 Maintain and operate each monitoring system in a manner consistent with good air pollution control practices for minimizing emissions. Repair or adjust any breakdown or malfunction of the monitoring system as soon as practicable after its occurrence. [LAC 33:III.5113.C.1]
- 140 Conduct performance evaluation of the monitoring system when required at any other time requested by DEQ. [LAC 33:III.5113.C.2]
- 141 Submit performance evaluation report: Due to the Office of Environmental Assessment, Environmental Technology Division within 60 days of the monitoring system performance evaluation. [LAC 33:III.5113.C.2]
- 142 Submit notification in writing: Due to the Office of Environmental Assessment, Environmental Technology Division at least 30 days before a performance evaluation of the monitoring system is to begin. [LAC 33:III.5113.C.2]
- 143 Install a monitoring system on each effluent or on the combined effluent, when monitoring is required and the effluents from a single source, or from two or more sources subject to the same emission standards, are combined before being released to the atmosphere. If two or more sources are not subject to the same emission standards, install a separate monitoring system on each effluent, unless otherwise specified. If the applicable standard is a mass emission standard and the effluent from one source is released to the atmosphere through more than one point, install a monitoring system at each emission point unless DEQ approves the installation of fewer systems. [LAC 33:III.5113.C.3]
- 144 Evaluate the performance of continuous monitoring systems, upon request by DEQ, in accordance with the requirements and procedures contained in the applicable performance specification of 40 CFR Part 60, appendix B. [LAC 33:III.5113.C.5.a]
- 145 Submit report: Due to DEQ within 60 days of the performance evaluation of the CMS, if requested. Furnish DEQ with two or more copies of a written report of the test results within 60 days. [LAC 33:III.5113.C.5.a]
- 146 Install all continuous monitoring systems or monitoring devices to make representative measurements under variable process or operating parameters, if required to install a CMS. [LAC 33:III.5113.C.5.d]
- 147 Collect and reduce all data as specified in LAC 33:III.5113.C.5.e.i and ii, if required to install a CMS. [LAC 33:III.5113.C.5.e]
- 148 Submit plan: Due to the Office of Environmental Assessment, Environmental Technology Division within 90 days after DEQ requests either the initial plan or an updated plan, if required by DEQ to install a continuous monitoring system. Submit for approval a plan describing the affected sources and the methods for ensuring compliance with the continuous monitoring system. [LAC 33:III.5113.C.5]
- 149 Maintain records of monitoring data, monitoring system calibration checks, and the occurrence and duration of any period during which the monitoring system is malfunctioning or inoperative. Maintain these records at the source, or at an alternative location approved by DEQ, for a minimum of three years and make available, upon request, for inspection by DEQ. [LAC 33:III.5113.C.7]
- 150 Submit standby plan for the reduction or elimination of emissions during an Air Pollution Alert, Air Pollution Warning, or Air Pollution Emergency: Due within 30 days after requested by the administrative authority. [LAC 33:III.5611.A]
- 151 During an Air Pollution Alert, Air Pollution Warning or Air Pollution Emergency, make the standby plan available on the premises to any person authorized by the department to enforce these regulations. [LAC 33:III.5611.B]
- 152 Submit Emission Inventory (EI)/Annual Emissions Statement: Due annually, by the 31st of March for the period January 1 to December 31 of the previous year unless otherwise directed. Submit emission inventory data in the format specified by the Office of Environmental Assessment, Environmental Evaluation Division. Include all data applicable to the emissions source(s), as specified in LAC 33:III.919.A-D. [LAC 33:III.919.D]
- 153 All affected facilities shall comply with all applicable provisions in 40 CFR 60 Subpart A. [40 CFR 60]
- 154 All affected facilities shall comply with all applicable provisions in 40 CFR 63 Subpart A as delineated in Table 1 of 40 CFR 63 Subpart II, and Table 12 of 40 CFR 63 Subpart EEEE. [40 CFR 63]
- 155 Submit Title V permit application for renewal: Due 180 calendar days before permit expiration date. [40 CFR 70.5(a)(1)(iii)]

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- 156 Submit Title V monitoring results report: Due semiannually, by March 31st and September 30th for the preceding periods encompassing July through December and January through June, respectively. Submit reports to the Office of Environmental Compliance, Surveillance Division. Certify reports by a responsible company official. Clearly identify all instances of deviations from permitted monitoring requirements. For previously reported deviations, in lieu of attaching the individual deviation reports, clearly reference the communication(s)/correspondence(s) constituting the prior report, including the date the prior report was submitted. [40 CFR 70.6(a)(3)(iii)(A)]
- 157 Submit Title V excess emissions report: Due quarterly, by June 30, September 30, December 31, March 31. Submit reports of all permit deviations to the Office of Environmental Compliance, Surveillance Division. Certify all reports by a responsible official in accordance with 40 CFR 70.5(d). The reports submitted on March 31 and September 30 may be consolidated with the semi-annual reports required by 40 CFR 70.6(a)(3)(iii)(A) as long as the report clearly indicates this and all required information is included and clearly delineated in the consolidated report. [40 CFR 70.6(a)(3)(iii)(B)]
- 158 Submit Title V compliance certification: Due annually, by the 31st of March. Submit to the Office of Environmental Compliance, Surveillance Division. [40 CFR 70.6(c)(5)(iv)]

PUBLIC NOTICE
LOUISIANA DEPARTMENT OF ENVIRONMENTAL QUALITY (LDEQ)
BOLLINGER AMELIA OPERATIONS L.L.C., AMELIA OPERATIONS
PROPOSED INITIAL PART 70 AIR OPERATING PERMIT

The LDEQ, Office of Environmental Services, is accepting written comments on a proposed initial Part 70 air operating permit for Bollinger Amelia Operations L.L.C., P.O. Box 250, Lockport, Louisiana 70374 for the Amelia Operations. **The facility is located at 816 Bollinger Lane, Amelia, St. Mary Parish.**

The Bollinger Amelia Operations consist of ship, boat, and barge repair and fabrication. The main activities include welding, cutting, abrasive blasting, panel line shot blasting, and painting of vessels.

Bollinger Amelia Operations L.L.C requested an initial Part 70 Air Operating Permit to combine the three contiguous facilities, as well as to increase permitted emission rates to ensure permitted emissions reflect current and future operations. Changes at the facilities are primarily due to an increase in the existing operations and workforce. This permit also updates emission calculations, and establishes facility caps. The facility has requested flexibility in TAPs emissions in order to accommodate the use of various materials at different parts of the facility.

**This permit was processed as an expedited permit in accordance with LAC 33:I.Chapter 18.
This draft is being re-noticed to include a correction in the nickel emissions rate.**

Estimated emissions in tons per year are as follows:

Pollutant	Emissions
PM ₁₀	77.61
SO ₂	0.57
NO _x	9.94
CO	3.07
VOC	150.02
TAPS*	66.56**

* Toxic air pollutants emitted above the MER in tons per year are: Barium 0.22, Chromium 0.058, Copper 1.48, Dibutyl phthalate 0.29, Glycol ethers 0.34, Manganese 0.526, n-butyl alcohol 22.91, Nickel 0.07, Toluene-2,4-diisocyanate 0.022, Toluene-2,6-diisocyanate 0.022, Xylene 17.01, and Zinc 2.78.

** Aggregate emissions shall be limited to 66.56 tpy. The permittee may emit TAPs, not specifically listed, at rates below the MER. Emissions in excess of the total TAP limit for any 12 consecutive month period shall be a violation of the permit.

A technical review of the working draft of the proposed permit was submitted to the facility representative and the LDEQ Surveillance Division. All remarks received by LDEQ are included in the record that is available for public review.

Written comments, written requests for a public hearing or written requests for notification of the final decision

regarding this permit action may be submitted to Ms. Soumaya Ghosn at LDEQ, Public Participation Group, P.O. Box 4313, Baton Rouge, LA 70821-4313. **Written comments and/or written requests must be received by 12:30 p.m., Monday, January 8, 2007.** Written comments will be considered prior to a final permit decision.

If LDEQ finds a significant degree of public interest, a public hearing will be held. LDEQ will send notification of the final permit decision to the applicant and to each person who has submitted written comments or a written request for notification of the final decision.

The application, proposed permit, statement of basis and environmental assessment questions are available for review at the LDEQ, Public Records Center, Room 127, 602 North 5th Street, Baton Rouge, LA. Viewing hours are from 8:00 a.m. to 4:30 p.m., Monday through Friday (except holidays). **The available information can also be accessed electronically on the Electronic Document Management System (EDMS) on the DEQ public website at www.deq.louisiana.gov.**

Additional copies may be reviewed at the St Mary Parish Library –Amelia Branch located at 625 Lake Palourde Rd., Amelia, LA 70340.

Inquiries or requests for additional information regarding this permit action should be directed to Ms. Vennetta Hayes, LDEQ, Air Permits Division, P.O. Box 4313, Baton Rouge, LA 70821-4313, phone (225) 219-3114.

Persons wishing to be included on the LDEQ permit public notice mailing list or for other public participation related questions should contact the Public Participation Group in writing at LDEQ, P.O. Box 4313, Baton Rouge, LA 70821-4313, by email at maillistrequest@ldeq.org or contact the LDEQ Customer Service Center at (225) 219-LDEQ (219-5337).

Permit public notices including electronic access to the proposed permit and statement of basis can be viewed at the LDEQ permits public notice webpage at www.deq.state.la.us/news/PubNotice/ and general information related to the public participation in permitting activities can be viewed at www.deq.louisiana.gov/portal/tabid/2198/Default.aspx.

Alternatively, individuals may elect to receive the permit public notices via email by subscribing to the LDEQ permits public notice List Server at http://www.state.la.us/ldbc/listservpage/ldeq_pn_listserv.htm.

All correspondence should specify AI Number 130128, Permit Number 2660-00105-V0, and Activity Number PER19960001.

Publication Date: Monday, December 4, 2006.